

Kindly add the following new claims:

A1
6. A vibration generating device of the small wireless machine according to claim 2, wherein a caulked portion is formed into a concave shape in the tip portion end surface or the flat surface by caulking from the opening side of the groove portion to the bottom side so that a length dimension at the side of the groove in an axial line direction becomes longer than a length dimension at the outer peripheral side.

7. A vibration generating device of the small wireless machine according to claim 2, wherein in a width dimension W of the tip portion end surface or the flat surface from the side of the groove to the outer peripheral side, a range of $0.25 W$ to $0.9 W$ from an edge portion at the side of the groove is caulked.

8. A vibration generating device of the small wireless machine according to claim 2, wherein the groove portion of the vibrator is formed to have such a size as to internally contain a range exceeding a center angle of 180° of the rotating shaft, and an opening width W_1 of the groove portion is set so that a ratio (W_1/D) to a diameter D of the rotating shaft of the motor is in a range of 0.70 to 0.95.

REMARKS

The present Preliminary Amendment is submitted to delete the multiple dependencies of claims 3-5, thereby placing such claims in condition for examination and reducing the required PTO filing fee.

Respectfully submitted,

Masayuki SHIBUTA

By Charles R. Watts

Charles R. Watts
Registration No. 33,142
Attorney for Applicant

CRW/kjf
Washington, D.C.
Telephone (202) 721-8200
Facsimile (202) 721-8250
December 13, 2000